y. Dkt. No: AMK-11317-1D

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

An te application of: Paul Robert Hoffman and David Albert Zoba Application No.: 10/771,072 Art Unit.: 2812

Filing Date:

02/02/2004

Examiner: unknown

"STRUCTURES FOR IMPROVING HEAT DISSIPATION IN STACKED SEMICONDUCTOR For:

PACKAGES"

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Date: May 4, 2004

SECOND PRELIMINARY AMENDMENT TRANSMITTAL

- 1. Transmitted herewith is an amendment for this application.
- 2. STATUS: Applicant is other than a small entity.
- 3. **EXTENSION OF TERM:** The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.
- 4. **FEE FOR CLAIMS:** The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

(Col.1) Claims Remaining After Amendment			(Col. 2)	(Col. 3)	LARGE E	LARGE ENTITY	
			Highest No. Previously Paid For	Present Extra	Rate	Addit. Fee	
Total	24	Minus	25	= 0	x \$18 =	\$0	
Indep.	4	Minus	4	= 0	x \$86 =	\$0	
First Presentation of Multiple Dependent Claim					+ \$290 =	\$0	
					Total	\$0	

No additional fee for claims is required.

5. FEE DEFICIENCY: If any additional extension and/or fae is required, please charge

Deposit Account No. 50-0574.

GNATURE OF PRACTITIONER

James E. Parsons Reg. No. 34,691

Customer No. 022888 Tel.: (408) 451-5906

I hereby certify that this correspondence is being deposited with the United States Postal Service as FIRST CLASS MAIL in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on May 40 2004.

MAY 1 0 2004 5

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Pau

Paul Robert Hoffman and David Albert Zoba

Assignee:

Amkor Technology, Inc.

Title:

Structures For Improving Heat Dissipation In

Stacked Semiconductor Packages

Serial No.:

10/771,072

File Date: 02/02/2004

Examiner:

Not Yet Assigned

Art Unit: 2812

Docket No.:

AMK-11317-1D

Date: May 4, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SECOND PRELIMINARY AMENDMENT

Dear Sir:

Please amend the application as follows.